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Amendments to the claims

Please amend claims 1, 3, 4, 8, 9, 11, 16, 17, 18, 19, and 20 as shown below; and cancel claims 10, 14, 15, and 21.

1. (currently amended) A configurable portable electronic device comprising:
a receiver configured to receive a wireless transmission containing coupon information;
a processor electronically coupled to the receiver;
an electronic display coupled to the processor;
a memory containing a computer-readable program, the processor reading the computer-readable program to generate a scannable coupon code from the coupon information on the electronic display; and

means for improving the first scan rate of the scannable coupon from the electronic display.

2. (original) The configurable portable electronic device of claim 1 wherein the electronic display has a nominal minimum dimension of less than about 13 mils and an inter-pixel spacing of less than about 1.3 mils.

3. (currently amended) The configurable portable electronic device of claim 1 further comprising wherein the means for improving the first scan rate comprises a contrast-enhancing coating disposed on the electronic display.

4. (currently amended) The configurable portable electronic device of claim 3 wherein the contrast-enhancing coating is comprises an anti-reflective coating.

5. (original) The configurable portable electronic device of claim 1 wherein the memory further contains a data file storing coupon information.

6. (original) The configurable portable electronic device of claim 5 wherein the data file includes a plurality of subfiles, at least one of the plurality of subfiles containing a plurality of coupon data fields, each of the coupon data fields in the subfile being related according to redemption.

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7. (original) The configurable portable electronic device of claim 5 wherein the coupon information is encrypted and the computer-readable program contains instructions executable by the processor to decrypt the coupon information.

8. (currently amended) A configurable portable electronic device comprising:
a receiver configured to receive an electronic wireless transmission containing coupon information;

a processor electronically coupled to the receiver;
an electronic display coupled to the processor;
a memory containing a computer-readable program for generating a scannable coupon on the electronic display from the coupon information and ~~The configurable portable electronic device of claim 1 wherein the computer readable program contains~~ including instructions for converting a the scannable coupon from a first coupon barcode format to a second coupon barcode format.

9. (currently amended) The configurable portable electronic device of claim 1 wherein the electronic display is a dot-matrix liquid crystal display and the means for improving the first scan rate comprises having a strobe rate of the dot-matrix liquid crystal display sufficiently high to maintain sufficient contrast for electronic scanning of the scannable coupon shown on the dot-matrix liquid crystal display.

10. (cancelled)

11. (currently amended) The configurable portable electronic device of claim 9 1 wherein the means for improving the first scan rate comprises a dot-matrix liquid crystal display includes a plurality of storage capacitors, each of the plurality of storage capacitors associated with each of a plurality of pixels in the dot-matrix liquid crystal display, the storage capacitors increasing the having sufficient persistence of the pixels after a strobe voltage is applied to the pixels to maintain sufficient contrast for electronic scanning of the scannable coupon shown on the liquid crystal display.

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12. (original) The configurable portable electronic device of claim 1 wherein the electronic display is a dot-matrix liquid crystal display having pixels capable of maintaining a contrast ratio of at least 1:4 between a light portion of a bar code and a dark portion of a bar code displayed on the electronic display between a first strobe signal and a second strobe signal to the pixels.

13. (original) A configurable portable electronic device comprising:
a receiver configured to receive a wireless transmission containing coupon information;
a processor electronically coupled to the receiver;
a persistent dot-matrix liquid crystal display having a minimum nominal dimension of less than or equal to about 13 mils and an inter-pixel spacing of less than or equal to about 1.3 mils coupled to the processor;
a memory containing a computer-readable program, the processor reading the computer-readable program to generate a scannable coupon code from the coupon information on the electronic display.

14. (cancelled)

15. (cancelled)

16. (currently amended) ~~The method of claim 14 further comprising steps, before the receiving step, of:~~ A method for providing a redeemable coupon, the method comprising:
~~receiving step,~~ encrypting coupon information to produce encrypted coupon information; and after the receiving step,
receiving the encrypted coupon information over a wireless electronic link with a portable electronic device;
decrypting the encrypted coupon information in the portable electronic device to produce coupon information;
processing the coupon information in the portable electronic device; and
generating a barcode on a display of the portable electronic device from the coupon information.

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17. (currently amended) The method of claim 14 16 wherein the coupon information includes user information.

18. (currently amended) The method of claim 14 16 further comprising, between the receiving step and the generating step, steps of:

saving the coupon information in local memory; and
recalling the coupon information from local memory.

19. (currently amended) The method of claim 18 further comprising steps, after the generating step, of:

entering a step command step;
recalling second coupon information from local memory; and
generating a second scannable coupon on the display of the portable electronic device.

20. (currently amended) The method of claim 14 16 further comprising, after the step of receiving the coupon information, of

recalling user information from a memory of the portable handheld device,
wherein the generating step includes combining the user information with the coupon information to generate the scannable coupon with user information.

21. (cancelled)